



PTO/SB/21 (04-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10/687,542	
	Filing Date	10/16/2003	
	First Named Inventor	Alan Phillips et al.	
	Art Unit	3724	
	Examiner Name	Carolyn T. Blake	
Total Number of Pages in This Submission	17	Attorney Docket Number	JK-01474

**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): <b>return receipt postcard</b>
<b>Remarks</b>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Mehul R. Jani Black & Decker
Signature	
Date	8/14/07

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Eleni D. Pantaleakis		
Signature		Date	8/15/07

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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Effective on 12/08/2004.  
Pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

## FEE TRANSMITTAL for FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	(\$)	180
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Complete if Known

Application Number	10/687,542
Filing Date	10/16/2003
First Named Inventor	Alan Phillips et al.
Examiner Name	Carolyn T. Blake
Art Unit	3724
Attorney Docket No.	JK-01474

**METHOD OF PAYMENT** (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify) : \_\_\_\_\_

☒ Deposit Account    Deposit Account Number: 02-2548    Deposit Account Name: Black & Decker (U.S.) Inc.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below                      ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s)                      ☒ Credit any overpayments

Under 37 CFR 1.16 and 1.17

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

**Total Claims**      **Extra Claims**      **Fee(\$)**      **Fee Paid (\$)**

\_\_\_\_\_ -20 or HP= 0 x 50 = 0

HP = highest number of total claims paid for, if greater than 20.

**Indep. Claims**      **Extra Claims**      **Fee(\$)**      **Fee Paid (\$)**

\_\_\_\_\_ - 3 or HP= 0 x 200 = 0

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

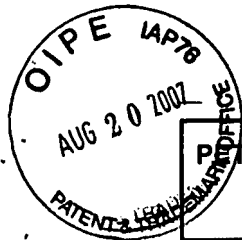
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____	- 100 = <u>0</u> / 50 = <u>0</u>	<u>0</u> (round up to a whole number)	x 0	= <u>0</u>

**4. OTHER FEE(S)**

	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	<u>0</u>
Other (e.g., late filing surcharge) : <u>Submission of IDS</u>	<u>180</u>

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	51,380	Telephone	410.716.2886
Name (Print/Type)	Mehdi R. Jani			Date	8/14/07

**PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)  
FY 2005**

Docket Number (Optional)

JK01474

(Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).)

Application Number 10/687,542

Filed 10/16/2003

For Blade Clamp Assembly

Art Unit 3724

Examiner Carolyn T. Blake

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.

The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):

	Fee	Small Entity Fee	
<input type="checkbox"/> One month (37 CFR 1.17(a)(1))	\$120	\$60	\$ _____
<input checked="" type="checkbox"/> Two months (37 CFR 1.17(a)(2))	\$450	\$225	\$ <u>450</u>
<input type="checkbox"/> Three months (37 CFR 1.17(a)(3))	\$1020	\$510	\$ _____
<input type="checkbox"/> Four months (37 CFR 1.17(a)(4))	\$1590	\$795	\$ _____
<input type="checkbox"/> Five months (37 CFR 1.17(a)(5))	\$2160	\$1080	\$ _____

☐ Applicant claims small entity status. See 37 CFR 1.27.☐ A check in the amount of the fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☐ The Director has already been authorized to charge fees in this application to a Deposit Account.☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, toDeposit Account Number 02-2548. I have enclosed a duplicate copy of this sheet.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

I am the ☐ applicant/inventor.☐ assignee of record of the entire interest. See 37 CFR 3.71

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

☒ attorney or agent of record. Registration Number 51,80☐ attorney or agent under 37 CFR 1.34.

Registration number if acting under 37 CFR 1.34. \_\_\_\_\_

8/17/07

Signature

Mehul R. Jani

Typed or printed name

Date

410.716.2886

Telephone Number

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 2 forms are submitted.

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	)	
	)	
Alan Phillips et al.	)	Docket No.: JK-01474
	)	
Serial No.: 10/687,542	)	Group Art Unit: 3724
	)	
Filed: October 16, 2003	)	Examiner: Carolyn T. Blake
	)	
For: BLADE CLAMP ASSEMBLY	)	

Commissioner for Patents  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

In compliance with 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants hereby disclose the documents listed on the attached Form PTO-1449. The previously submitted foreign references disclosed in the present Information Disclosure Statement have been submitted on November 3, 2006. Please contact the undersigned at 410.716.2886 to request a second copy of the foreign references.

The Director has already been authorized to charge the Information Disclosure Submission fee to Deposit Account Number 02-2548.

Respectfully Submitted,

Mehul R. Jani  
Attorney for Applicant(s)  
Registration No. 53,823

8/17, 2007

Mehul R. Jani - TW199  
Sr. Group Patent Counsel  
The Black & Decker Corporation  
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Towson, Maryland 21286

Substitute for form 1449A/PTO

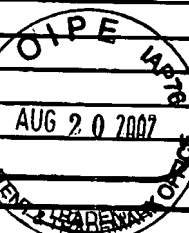
# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

## Complete if Known

Application Number 10/687,542  
Filing Date 10/16/2003  
First Named Inventor Alan Phillips et al.  
Art Unit 3724  
Examiner Name Carolyn T. Blake  
Attorney Docket Number JK-01474



## U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	1	US- 6,932,357 B2	08/23/2005	Jacobs et al.	
	2	US- 6,931,429 B1	07/05/2005	Phillips et al.	
	3	US- 6,843,827 B2	01/18/2005	Childs et al.	
	4	US- 6,729,812 B2	05/04/2004	Yaksich et al.	
	5	US- 6,882,284 B2	01/27/2004	Chen	
	6	US- 6,261,041 B1	07/17/2001	Nakamura	
	7	US- 6,179,512 B1	01/30/2001	Gibson et al.	
	8	US- 6,050,741	04/18/2000	Aultman et al.	
	9	US- 5,947,871	08/07/1999	Kanaan et al.	
	10	US- 5,871,322	02/16/1999	Nakamura	
	11	US- 5,577,872	11/26/1998	Nakamura	
	12	US- 5,567,100	10/22/1998	Nakamura	
	13	US- 5,545,078	08/13/1998	Schulz et al.	
	14	US- 5,518,440	05/21/1998	Bone	
	15	US- 5,388,942	02/14/1995	Bonacina et al.	
	16	US- 5,161,334	11/10/1992	Schaal et al.	
	17	US- 5,154,557	10/13/1992	Houck	
	18	US- 4,837,170	01/20/1987	Block	
	19	US- 4,809,314	08/02/1986	Metz	

## FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>2</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
	1	DE202004018891U	02/2005	Wolf Erwin		
	2	DE10308223	09/2004	Bruno Schmitz Schleifmittelwer		
	3	DE20319324U	03/2004	Wolf Erwin		
	4	DE10225051	01/2004	Bosch GmbH		
	5	DE10258372	06/2003	S B Power Tool		
	6	DE20208806U	08/2002	Power Network		
	7	EP1211027A2	06/2002	Black & Decker		
	8	EP0942802	09/1999	Bosch GmbH		
	9	DE19504563	08/1996	Stihl Maschi Andreas		

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**(Use as many sheets as necessary)**

Sheet	2	of	2
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<b>Application Number</b>	10/687,542
<b>Filing Date</b>	10/16/2003
<b>First Named Inventor</b>	Alan Phillips et al.
<b>Art Unit</b>	3724
<b>Examiner Name</b>	Carolyn T. Blake
<b>Attorney Docket Number</b>	JK-01474

[illegible]

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	7 <sup>o</sup>
		Country Code <sup>2</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
	10	EP0800854A1	08/1994	Nakamura		
	11	EP0424388	05/1991	Bosch GmbH		
	12	DE3903786	08/1990	Licentia GmbH		
	13	EP0330672	09/1989	Bosch GmbH		
	14	EP0447408B1	10/1989	Bosch GmbH		
	15	EP0345271	12/1989	Bosch GmbH		
	16	EP0787262B1	08/1997	Power Tool Holders		
	17	EP0558277A1	09/1993	Black & Decker		
		WO98/25034	08/1998	Power Tool Holders		

Date Considered

This collection of information is required by 37 CFR 1.87 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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